

Illinois Crop Progress and Condition

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Released May 2, 2022

There were 3.0 days suitable for field work during the week ending May 1, 2022. Statewide, the average temperature was 53.7 degrees, 2.9 degrees below normal. Precipitation averaged 0.90 inches, equal to the average. Topsoil moisture supply was rated 2 percent short, 58 percent adequate, and 40 percent surplus. Subsoil moisture supply was rated 4 percent short, 67 percent adequate, and 29 percent surplus. Corn planted reached 7 percent, compared to the 5-year average of 43 percent. Soybeans planted reached 5 percent, compared to the 5-year average of 19 percent. Winter wheat headed was 12 percent, compared to the 5-year average of 24 percent. Winter wheat condition was rated 8 percent very poor, 17 percent poor, 27 percent fair, 37 percent good, and 11 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 1, 2022

State	Days Suitable	Topsoil Moisture Supply			Subsoil Moisture Supply				
	for Fieldwork	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Illinois	3.0	-	2	58	40	·	4	67	29

⁻ Represents zero.

Crop Progress – Illinois

Item		2047 2024		
	May 1, 2022	April 24, 2022	May 1, 2021	2017-2021 Average
	(percent)	(percent)	(percent)	(percent)
Corn planted		2 1 5	50 38 21	43 19 24

Winter Wheat Condition - Illinois

Date	Very Poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
May 1, 2022	8	17	27	37	11	
April 24, 2022	1	5	54	33	7	
May 1, 2021	3	3	26	56	12	

Pasture Condition – Illinois

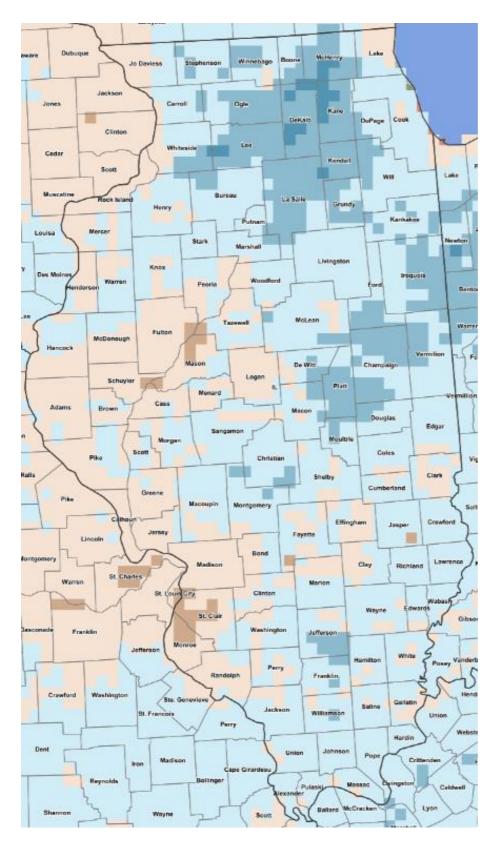
Date	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
May 1, 2022	1	4	26	57	12
April 24, 2022	1	5	41	43	10
May 1, 2021	1	3	17	58	21

Weather Information: Week Ending May 1, 2022

Diatriot	Tempera	ature	Precipitation		
District and State	Average	Departure from Normal	Total	Departure from Normal	
	(degrees - F)	(degrees - F)	(inches)	(inches)	
Northwest	48.7	-5.3	0.47	-0.34	
Northeast	47.9	-5.1	0.86	0.01	
West	52.6	-4.4	0.70	-0.05	
Central	52.5	-3.7	0.60	-0.19	
East	52.5	-2.9	0.70	-0.12	
West Southwest	55.9	-2.2	1.21	0.32	
East Southeast	56.8	-1.4	1.03	0.11	
Southwest	59.0	-0.6	1.38	0.23	
Southeast	59.9	0.1	1.28	0	
Illinois	53.7	-2.9	0.90	0	

Weather data provided by the Midwestern Regional Climate Center: http://mrcc.isws.illinois.edu

Soil Moisture Deviation from Historical Average - April 27

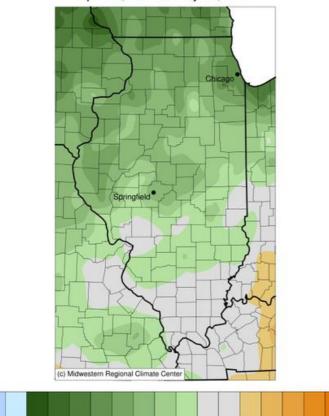


SM Anomaly <-70% -70%~-50% -50%~-40% -40%~-30% -30%~-20% -20%~-10% -10%~0% 0% 0%~10% 10%~20% 20%~30% 30%~40% 40%~50% 50%~70% >70%

https://cloud.csiss.gmu.edu/Crop-CASMA/ (historical average includes 2015-2020)

Average Temperature (°F): Departure from 1991-2020 Normals

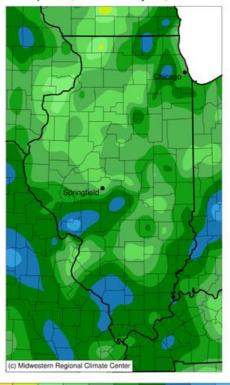
April 25, 2022 to May 01, 2022



Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet, Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 5/2/2022 10:02:37 AM CDT

Accumulated Precipitation (in)

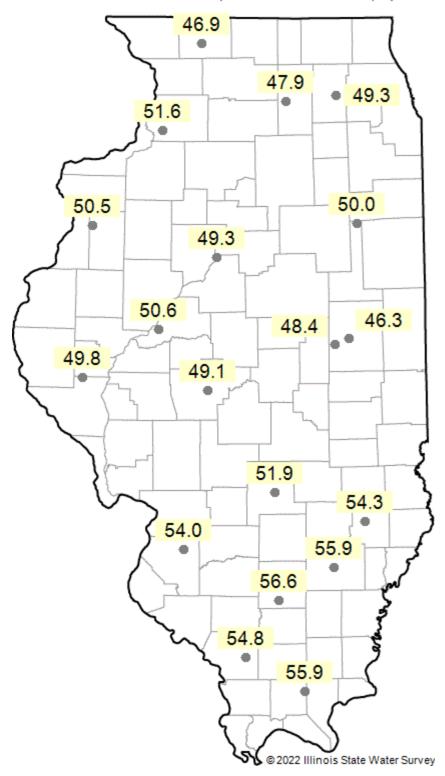
April 25, 2022 to May 01, 2022



0.01 0.05 0.1 0.2 0.3 0.5 0.75 1 1.5 2 2.5 3 4
Stations from the following networks used: WBAN, COOP, FAA, GHCN,
ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Missouri FSA, Missouri Mesonet,
Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 5/2/2022 10:00:59 AM CDT

May 2, 2022

9 AM 4-Inch Soil Temperature Under Bare Soil (° F)



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